22793 PATENT TRADEMARK OFFICE
040804

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22390 U.S.PTO
10/821354
040804

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on April 8, 2004 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EV332826484US**, addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Jeffrey Ng

Attorney Docket No.: CISCP368/8538

First Named Inventor: Luong

UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
Steven V. Luong, Heidi H. Ou, Rena W. Yang and Xiang Zheng

For: **APPARATUS AND METHODS FOR UPDATING STALE LINK STATE PACKETS AND ROUTING TABLE ENTRIES**

Assigned to: Cisco Technology, Inc.

Application Elements:

- ☒ 38 Pages of Specification, Claims and Abstract (including cover sheet)
- ☒ **07** Sheets of informal Drawings
- ☒ **03** Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

- ☒ Do not publish this application. Nonpublication Request is attached.
- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of $40.00 enclosed)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
 - ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Other:

Claim For Foreign Priority

☐ Priority of Application No. filed on is claimed under 35 U.S.C. § 119.

☐ The certified copy is enclosed.

☐ The certified copy has been filed in prior application U.S. Application No.

☐ The certified copy will follow.

22763 U.S. PTO
040804

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	69	MINUS	20	= 49	x 18 =	$882.00
INDEP.	8	MINUS	3	= 5	x 86 =	$430.00
[] First presentation of multiple dependent claim					$290 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					$770 =	770.00
TOTAL						$2,082.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☒ Check No. 8882 in the amount of $2,122.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. CISCP368).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. CISCP368)

☒ Please send correspondence to the following address:

Customer Number 022434

022434

Date: April 8, 2004

Mary R. Olynick
Registration No. 42,963

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of: Luong et al.

Attorney Docket No.: CISCP368/8538

Application No.: NEW

Examiner: Not yet assigned

Filed: HEREWITH

Group: Not yet assigned

Title: APPARATUS AND METHODS FOR UPDATING STALE LINK STATE PACKETS AND ROUTING TABLE ENTRIES

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on April 08, 2004 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EV332826484US** to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Jeffrey Ng

NONPUBLICATION REQUEST AND CERTIFICATION
(35 U.S.C. 122(b)(2)(B)(i))

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: 4-8-04

Mary R. Olynick
Registration No. 42,963

NOTE:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications, eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign of international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).